

Form PTO-1449

Information Disclosure Citation

Attorney Docket	P64591US2	Application No.
		(not yet assigned)
Applicant	Sigenobu NAKAMURA et al.	
Filing Date	November 21, 2001	Group Art Unit (not yet assign)

U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
WT	AA	4240682	12/23/1980	Benson	308	216	
WT	AB	4323401	04/06/1982	Belke et al.	148	39	
WT	AC	4429924	02/07/1984	Franz et al.	308	177	
WT	AD	4476405	10/09/1984	Komurasaki	310	60R	
WT	AE	4546280	10/08/1985	Pflüger	310	67D	
WT	AF	4696581	09/29/1987	Tsushima et al.	304	565	
WT	AG	4808226	02/28/1989	Adam	75	24L	
WT	AH	4191599	03/04/1980	Stickels et al.	148	16,5	
WT	AI	4634908	01/06/1987	Sturm	310	64	
WT	AJ						
WT	AK						

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
WT	AL	GB 1 361 553	07/24/1974	U.K.			Yes No
WT	AM	362 807	06/25/1981	Austria			Yes No
WT	AN	56-34615	03/27/1975	Japan			Yes No
	AO						Yes No
	AP						Yes No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

WT	AR	Patent Abstracts of Japan, unexamined applications, section C, vol. 12, no. 82 (c-481), March 15, 1988.
WT	AS	"Zwischenstufenumwandlung von Wälzlagerstählen," WTS 74 06 20, SKF Kugellagersfabriken GmBH (February 1974).
WT	AT	E. Yamija et al., "Effects of Retained Austenite on the Rolling Fatigue Life of Ball Bearing Steels," translation of article published in J. Japan Inst. Metals, vol. 36, page 711 (1972).

Examiner	<i>WT</i>	Date Considered	<i>7/10/04</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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BA						
BB						
BC						
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BE						
BF						
BG						
BH						
BI						
BJ						
BK						

Foreign Patent Documents

	Document Number	Date	Country	Class	Sub-Class	Trans-lation
	BL					Yes No
	BM					Yes No
	BN					Yes No
	BO					Yes No
	BP					Yes No

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

WA	BR	<i>Handbook of Metals</i> , Japan Metal Society, Maruzen Co., Ltd.(Rev. 4th Ed., 1982), sections 7.6.1-7.6.2.
WT	BS	Okamoto et al., "Effect of Si and Retained Austenite on the Rolling Fatigue Life of Bearing Steel," <i>Seitetsu Kenkyu</i> , No. 277
WT	BT	Tsushima et al., "Improvement of Rolling contact Fatigue Life of Carburized Tapered Rolling Bearings," <i>SAE Technical Paper 860725</i> .

Examiner

W. T. C.

Date Considered

7/3/03

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